

April 28, 2015

Via ECFS

Marlene H. Dortch, Secretary
Federal Communications Commission
Office of the Secretary
445 12th Street, SW
Washington, DC 20554

**Re: WC Docket No. 10-90
Great Plains Communications, Inc.
Challenge to Competitive Coverage of Future Technologies**

Dear Ms. Dortch:

On behalf of Great Plains Communications, Inc. ("Great Plains"), Reynolds Schultheis Consulting, Inc. ("RSCONCO") files the attached comments to challenge the competitive coverage of Future Technologies ("Future Tech") pursuant to the streamlined challenge process established by the Public Notice.¹

Sincerely,


/s/ Jeffrey W. Reynolds

Jeffrey W. Reynolds, Principal
19116 Summershade Drive
Little Rock, AR 72223
jreynolds@rsconco.com
Work: 501 830-3175

cc: Katie King, Telecommunications Access Policy Division, (via e-mail)

¹ See Wireline Competition Bureau Releases Alternative Connect America Cost Model Version 2.2 and Illustrative Results and Commences Challenge Process in Competitive Coverage, WC Docket No. 10-90, Public Notice (rel. Apr. 7, 2016) ("Public Notice")

Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, DC 20554

In the Matter of)
) WC Docket No. 10-90
Connect America Fund)

COMPETITIVE CHALLENGE

COMMENTS OF GREAT PLAINS COMMUNICATIONS, INC.
CHALLENGING A-CAM COMPETITORS PURSUANT TO PUBLIC NOTICE

GREAT PLAINS COMMUNICATIONS, INC. ("Great Plains") hereby submits these comments regarding the Federal Communications Commission's ("FCC" or "Commission") April 7, 2016 Public Notice which published preliminary determination of unsubsidized competitive coverage for rate-of-return Incumbent Local Exchange Carrier ("ILEC") study areas.¹

Pursuant to the *Public Notice* and paragraph 71 of the Report and Order, Order and Order on Reconsideration and Further Notice of Proposed Rulemaking released on March 30, 2016 in the above-reference proceedings by the FCC,² Great Plains challenges the competitive coverage of Future Technologies ("Future Tech").

I. BACKGROUND AND OVERVIEW

Great Plains (SAC 371577) is a local exchange carriers providing voice and broadband in the state of Nebraska. Great Plains has a significant number of census blocks which are excluded from support by Future Technologies.

Future Technologies (FRN 16979411) is a fixed wireless provider operating in Nebraska. Future Tech does not provide voice service to any location within Nebraska. Attachment 1 to these comments provides a screen shot of Future Technologies website³ which does not list a voice service and indicates that "no extra phone line is needed". Attachment 1 also includes a copy of e-mail communications between Great Plains and Future Tech in which Future Tech explicitly states that they do not provide voice service (page 2, underscored).

II. ADDITIONAL INFORMATION AND CONCLUSION

¹ See Wireline Competition Bureau Releases Alternative Connect America Cost Model Version 2.2 and Illustrative Results and Commences Challenge Process in Competitive Coverage, WC Docket No. 10-90, Public Notice (rel. Apr. 7, 2016) ("Public Notice")

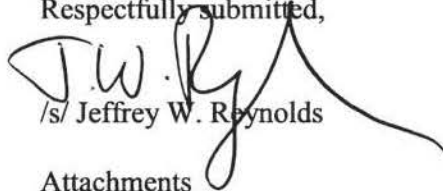
² See *Connect America Fund et. al.*, WC Docket No. 10-90 *et. al.*, Order, FCC 16-33 (rel. Mar. 30, 2016) ("*USF Reform Order*").

³ www.futuretk.com

In addition to the information contained in Attachment 1, Great Plains has compiled a list of census blocks (Attached file: *Challenge to Future Technologies.pdf*) that were deemed ineligible for support because Future Tech was incorrectly identified as an unsubsidized competitor.

Based on the information provided, Great Plains respectfully requests, pursuant to the *Public Notice* and paragraph 71 of the *USF Reform Order*, that the Commission correct the exclusion from support those census blocks identified in the attached file (*Challenge to Future Technologies.pdf*).

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'J.W. Reynolds', with a long, sweeping horizontal line extending to the right.

/s/ Jeffrey W. Reynolds

Attachments

Attachment 1

Documentation in Support of Great Plains Communications, Inc.

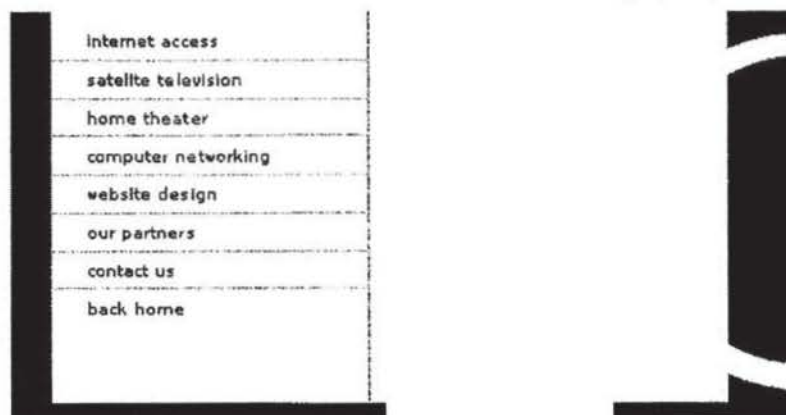
Challenge of

Future Technologies

- **Print-out of Future Technologies Website**
- **E-mail Communication between Great Plains and Future Technologies**

High speed Internet, web services & more!

: Monday, April 25, 2016 :



4/25/2016

CURRENT SPECIALS @ FT - STAY TUNED FOR MORE**Special 1 --**

Get your neighbor to sign up for service and have it installed on the same day as you and you'll both get a FREE MONTH of service.

GET INVOLVED!

Help us bring High Speed Internet Access to your community and you could qualify for FREE or discounted service.

Want to learn more about FT? Please, contact us at:

FUTURE TECHNOLOGIES

134 S 13th St # 303
Lincoln, NE 68508

Lincoln.....(402) 817-2682
Omaha.....(402) 408-9753
Fremont.....(402) 317-5699
Plattsmouth (402) 298-5229
or toll free at
1-(866)-995-0410

or e-mail us:
info@futuretk.com

Take advantage of the future,
today!

Acceptable Use Policy

Future Tech Webmail

INTERNET ACCESS > WIRELESS

Our high-speed, wireless Internet access offers a cost effective alternative to Cable modems or DSL and is available in the city as well as rural areas and small towns. If your location has made it difficult to access the Internet, build a business network, achieve connectivity, or if you're just paying too much for broadband now, we've got the solution.

Make a selection below:

- **Advantages**
- **Coverage Area**
- **Pricing**
- **FAQ**
- **Glossary**

Own a business? Connect your business to the world with high-powered, wireless access to the Internet. Increase productivity and profitability through high-speed access to business applications and the information you need.

FOR THE HOME OR BUSINESS!

Lightning-fast Internet access to:

- e-mail
- information
- shopping
- hobbies
- distance learning
- healthcare
- music
- video gaming
- working at home and more!

ADVANTAGES >>>**It's FAST!**

We can deliver speeds as high as 1 Gigabit!!! Our robust network is backed by multiple Gigabit connections to the Internet unlike many other providers who rely on one T1 line. Also, unlike cable or DSL modems your upload and download connection speeds can be the same and latency is generally much lower! This means we can offer faster more consistent connectivity! We can also offer point to point connectivity across any of our coverage area and work with several other companies to provide cross connects between networks to provide private connectivity between locations. Call us today for a free quote and to see how we can meet your connectivity needs.

Static IP

You can be assigned a static IP address, which is useful for gaming as well as VPN, MS Netmeeting as well as other internet productivity software. Additional fee may apply.

Stay Connected

Future Technologies high speed internet access is always on. No more waiting for a connection with your dial-up Internet Service Provider only to be kicked off later!

Cost Efficient

Future Technologies Wireless Internet is cost efficient. NO separate ISP or connection charge is added on top of other prices. This is all included in your one monthly fee!

Greater Availability

Since it's wireless and not tied to existing cables, Future Technologies can provide service to areas without previous access, such as rural communities and individuals.

No Extra Phone Line Needed

Future Technologies doesn't require you to have a separate phone line. Our service is accessed via an antenna, and radio which plugs into a standard ethernet card in your computer! If your

computer is not equipped with an ethernet card, we can install one for you for a nominal fee of \$25

Works Well for LANs Future Technologies offers single IP addresses as well as blocks of addresses or a NAT (network address translation) router. This gives you a greater flexibility to configure your network.

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COVERAGE AREA >>>

[Click Here to View Coverage Map](#)

Coverage Areas:

- Adams
- Alvo
- Arlington
- Ashland
- Avoca
- Beaver Lake
- Bellwood
- Bennet
- Brainard
- Burr
- Cedar Bluffs
- Ceresco
- Colon
- Cook
- Crete
- David City
- Denton
- Douglas
- Dunbar
- Dwight
- Eagle
- Elk Creek
- Elmwood
- Emerald
- Fontanelle
- Fremont
- Garland
- Garrison
- Greenwood
- Hallam
- Hickman
- Hooper
- Leshara
- Lincoln
- Lorton
- Malcolm
- Malmo
- Manley
- Martel
- Mead
- Memphis
- Murdock
- Murray
- Mynard
- Nehawka
- Nickerson
- Nolte
- North Bend
- Oakland
- Omaha
- Otoe
- Palmyra
- Prairie Home
- Raymond
- Rock Creek
- Schuyler
- Scribner
- Silver Creek
- Southbend
- Staplehurst
- Syracuse
- Tecumseh
- Union
- Valparaiso
- Wabash
- Wahoo
- Walton
- Waterloo
- Waverly

Iowa Coverage:

- California Junction
- Carson
- Council Bluffs
- Dunlap
- Emerson
- Glenwood

.: Future Technologies .:

- Hastings
- Lake Ohana
- Little Sioux
- Logan
- Malvern
- Macedonia
- Minden
- Mineola
- Missouri Valley
- Modale
- Mondamin
- Oakland
- Pacific Junction
- River Sioux
- Tabor
- Treynor

COMING SOON!!!

- Blair
- Coburg, IA
- Lancaster County Rural Water Sites
- Weston

Check back for NEW areas!

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RESIDENTIAL/SMALL OFFICE PRICING INFORMATION >>>

Monthly Fee	Downstream (kbps)	Upstream (kbps)
\$19.99	256k	128k
\$29.99	512k	256k
\$34.99	1.5Mbps	384k
\$39.99	3Mbps	512k
\$49.99	6Mbps	768k
\$59.99	12Mbps	1Mbps
\$79.99	15Mbps (available in the Lincoln and Omaha Metro only)	2Mbps

BUSINESS PRICING INFORMATION >>>

Monthly Fee	Downstream (kbps)	Upstream (kbps)
\$60	2Mbps	512k
\$100	5Mbps	1Mbps
\$90	7Mbps	768kbps
\$125	8Mbps	1Mbps
\$140	10Mbps	1Mbps

Future Technologies

\$180	12Mbps	1.5Mbps
\$270	15Mbps	2Mbps
\$350	35Mbps (not available in all areas)	5Mbps
\$415	50Mbps (not available in all areas)	2Mbps

Don't see a package that's right for you?? Call us and let us know your needs and we'll quote you on a custom bandwidth package!

* Not available in all areas. Speeds may vary depending on location, network usage, and connection quality. Speeds can reach 1.5Mb/s but are not guaranteed beyond 384K on this package.

CLICK HERE TO PURCHASE NOW!

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FAQ'S>>>

How do I configure my email?

click here for Outlook Express Instructions
click here for Mac Mail instructions
click here for Incredimail instructions

How fast is Future Technologies service?

We can deliver speeds as high as 1 Gigabit!!! Our robust network is backed by multiple Gigabit connections to the Internet unlike many other providers who rely on one T1 line. Also, unlike cable or DSL modems your upload and download connection speeds can be the same and latency is generally much lower! This means we can offer faster more consistent connectivity!! We can also offer point to point connectivity across any of our coverage area and work with several other companies to provide cross connects between networks to provide private connectivity between locations. Call us today for a free quote and to see how we can meet you connectivity needs.

Can I get Future Technologies service for my business?

Yes! Future Technologies offers residential service as well as a wide range of business services including web hosting and design.

Is there any technical support available?

For any wireless Internet related questions or billing concerns, you can contact our support staff at 402-817-2682 or toll free at 1-(866)-995-0410 from 9:00 a.m. to 6:00 p.m. (CST) Monday thru Friday or E-mail us at support@futuretk.com . After hours support is available to business and dedicated service level subscribers. For more details, look under support at the top of this page!

What are the minimum system requirements?

- One of the following operating systems: Windows 95 SR2, 98, ME, NT, 2000, XP, Mac OS9.x, or Linux
- CPU speed: Pentium 100 or better
- Memory: 32 MB RAM
- 20 MB of free hard drive space
- Ethernet Port

What hardware is included?

Future Technologies will help you get all the hardware you need to get up and running. This includes a subscriber unit antenna, radio, all the equipment to connect it to your computer, and all of the mounting equipment. Other items, such as hubs, Ethernet cards, and firewalls are available for an additional charge. You can either purchase the equipment outright or have it financed in your contract.

Does Future Technologies service use my current phone line?

No. Future Technologies will never tie up your phone line. With Future Technologies you can talk on the phone and surf the Internet at the same time.

Do I need a separate ISP?

No. Future Technologies is your Internet Service Provider through your "always on" connection.

Do I have to sign a contract?	No, however our promotional discounts may require a contract and you must sign our Acceptable Use Policy!
Are there any rules?	Yes, Future Technologies does have an Acceptable Use Policy.
Can I have more than one e-mail address?	You do get one or more E-mail addresses with your monthly fee. Please see the pricing section to see how many are included. Free! Additional address are available for a small monthly fee!
Can I still keep my other ISP e-mail addresses?	As a Future Technologies customer, you'll get at least one new e-mail address. Additional e-mail addresses are available. And, as long as you are still a customer with your other ISP as well, you can keep your other ISP e-mail addresses.
Is there an e-mail box size limit?	Yes, 20 MB. We recommend using File Transfer Protocol (FTP) for businesses transferring many large files.
Can I hook up more than one computer?	Yes. You can have as many computers on your private, internal network as you would like. We can also sell you blocks of IP addresses if you wish to host your own servers. A DHCP/NAT router is now integrated into our equipment and may be connected to a switch for multiple computers. Switch must be purchased separately.
Can I host a server?	Yes. Additional charges apply - please call us for details.
Do I need a firewall?	Future Technologies now provides a firewall/router integrated into our equipment. This is done FREE of charge. Certain applications may require purchase of additional or different equipment.
Why is my neighbor able to receive Future Technologies service and I am not?	In order to receive service, you must have line of sight to one of Future Technologies towers. Trees, buildings, etc. may interfere with line of sight from one home/business and not from another. New technology is being developed that will eliminate the need for line of sight. As soon as this is available, we will be able to offer service to all homes/businesses in our serviceable towns.
Is there a dial-up number for access away from home?	Not at this time.

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GLOSSARY>>>

BANDWIDTH

The range of frequencies a transmission line or channel can carry: the higher the frequency the higher the bandwidth and the greater the information carrying capacity of a channel. See also the Testing section on our Resources page.

CPU

Central Processing Unit

DIAL-UP

The most popular form of Internet connection for a home user, this is a connection from your desktop computer to the host/server computer over standard telephone lines.

DEDICATED SERVICE

Traffic on our network is prioritized by dedicated and non-dedicated service. Dedicated traffic will be routed as top priority and will be forwarded ahead of non-dedicated traffic in peak periods.

DOWNLOAD

To transfer a file(s) from another computer to your computer. There are a few methods of doing this on the Internet. HTTP, FTP, and as E-mail attachments are the most common. When you "load" a web page into your browser you are essentially "downloading" the page from the server it is hosted on. One of the most resourceful things about the Internet is that you can download almost any type of computer file or program.

DRIVERS

Software that tells your operating system how to use the hardware (such as a PCI card or printer) that is installed on your computer.

DSL - Digital Subscriber Line.

DSL is a technology that uses existing copper wiring found in almost every home and office to provide a fast connection to the Internet. Special hardware is attached to both ends of the line to allow data to transmit over the wires at a far greater speed than the standard phone wiring. DSL is not yet available in many areas because of the distance from a central office or because the local telephone companies have not yet introduced this product.

FIREWALL

A device that protects a private network from the public part. A computer set up to monitor traffic between an Internet site and the Internet. It's designed to keep unauthorized outsiders from tampering with a computer system therefore increasing a server's security.

hosting You are able to create a web and/or e-mail presence by having your own domain. This domain resides on the FUTURE TECHNOLOGIES servers. Our computers act as "hosts" to your information, which frees you from having to run your own set of servers.

IP ADDRESS

Internet Protocol address. A numeric address that is given to servers and users connected to the Internet. For servers it is translated into a domain name by a Domain Name Server aka the DNS.

ISP

Internet Service Provider. A company that provides access to the Internet. Before you can connect to the Internet you must first establish an account with an Internet Service Provider (ISP).

KBPS

Kilobits per second.

PCI CARD

Peripheral Component Interconnect. A local bus standard developed by Intel Corporation. Most modern PCs include a PCI bus in addition to a more general ISA expansion bus. Many analysts, however, believe that PCI will eventually supplant ISA entirely.

WIRELESS

The FUTURE TECHNOLOGIES backbone infrastructure and connection to your site is established without the use of long cable or wire runs, as is used by the phone company or cable company. FUTURE TECHNOLOGIES wireless operates on the 2.4 ghz wireless frequency, utilizing Cisco brand wireless products (read more about wireless on Cisco's website). You will only have a cable that goes from your antenna to your computer.

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jreynolds@rsconco.com

From: Sue Beckler <billing@futuretk.com>
Sent: Monday, April 25, 2016 3:40 PM
To: Ken Pfister
Cc: Jon Truell; jreynolds@rsconco.com
Subject: RE: Questions

Hi Ken, Sorry for mix up. All the pertinent paper work has been filed with the FCC for our coverage and services.

Jon Truell (CEO of Future Technologies) is copied here. We decline making any other filing with the FCC.

Susan K. Beckler

Administrative Manager
Future Technologies
402-817-2682
1-866-995-0410
billing@futuretk.com
www.futuretk.com

From: Ken Pfister [mailto:kpfinger@GPCOM.COM]
Sent: Monday, April 25, 2016 2:41 PM
To: Sue Beckler
Cc: Jeffrey W. Reynolds (jreynolds@rsconco.com)
Subject: RE: Questions

Susan, thank you for the information. I was not seeking information for ordering service, but was wanting to know of your speeds and voice availability for an FCC filing that we may be making in connection with the Connect America Fund.

Jeff Reynolds, who consults for Great Plains, will be contacting your company to inquire if you might be able to make a filing at the FCC indicating that Future Technologies does not provide voice service. Jeff is cc'd on this message.

Thanks again.

Ken Pfister

Vice President-Strategic Policy
402-456-6413 (office)
402-427-3942 (wireless)



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From: Sue Beckler [mailto:billing@futuretk.com]
Sent: Monday, April 25, 2016 2:17 PM
To: Ken Pfister <kpfister@GPCOM.COM>
Cc: info@futuretk.com
Subject: RE: Questions

Hi Ken,

Thank you for your interest in Future Technologies. Could we get your exact address to check in our elevation profile to make sure we can get your service? We do not provide voice service.

Below are our prices and speeds for you to refer to and think over:

1.5M x 384K 34.99/mo
3M x 512K 39.99/mo
6M x 768K 49.99/mo
12M x 1M 59.99/mo

A \$5.00 monthly equipment lease covers the equipment we provide against weather, failure and upgrades.

There is an installation fee of \$169.99 but that is waived if you sign a 1 year contract.

Please give our office a call if you have any other questions or want to move forward.

Thank you,

Susan K. Beckler
Administrative Manager
Future Technologies
402-817-2682
1-866-995-0410
billing@futuretk.com
www.futuretk.com

From: Ken Pfister [mailto:kpfister@GPCOM.COM]
Sent: Monday, April 25, 2016 9:34 AM
To: info@futuretk.com
Subject: Questions

Hello, I am trying to gather information on Future Technologies' services for an FCC filing and have two questions.

Does Future Technologies provide voice service?

Also, what Internet speeds do you offer in North Bend, Neb., and areas nearby?

I appreciate your responses.

Ken Pfister

Vice President-Strategic Policy

402-456-6413 (office)

402-427-3942 (wireless)



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